

		Final Price List FY2017			
MEASURES	Quantity Installed	Material Unit Cost	Labor Unit Cost	Total Costs (\$)	Unit of Measurement
Infiltration Reduction/Air Sealing Measures					
Infiltration reduction per Cfm	1	\$0.22	\$0.50	\$0.72	per cfm reduction
Two-component closed-cell spray foam/Lnft	1	\$1.48	\$1.84	\$3.32	LF
Air tight recessed light fixture/ each	1	\$10.77	\$22.60	\$33.37	Each
Attic air sealing / Ln Ft	1	\$0.86	\$1.68	\$2.53	SF
Seal plumbing & electrical penetrations / Sq Ft	1	\$1.03	\$5.70	\$6.73	LF
Air seal sky light / Ln Ft	1	\$1.48	\$3.70	\$5.18	LF
Weather-strip attic hatch / Ln Ft	1	\$5.40	\$5.80	\$11.20	LF
Spray foam insulation/ Ln FT	1	\$1.60	\$2.50	\$4.10	LF
Major bypass air sealing /Sq FT	1	\$1.89	\$4.73	\$6.62	SF
Electrical outlet and switch gaskets/ each	1	\$1.90	\$11.10	\$13.00	LF
Chimney Ballon air seal/each	1	\$76.00	\$36.00	\$112.00	LF
Sill box air seal and insulate/Ln ft	1	\$1.65	\$2.23	\$3.88	LF
Basement air sealing / Ln Ft	1	\$1.61	\$2.94	\$4.55	LF
Caulking cracks / LnFt	1	\$1.02	\$1.97	\$2.99	LF
Air Seal between the Stairs and drywall / Ln Ft	1	\$1.36	\$1.94	\$3.30	LF
Structural					
Drywall - 1/2" (Moisture Resistance)	1	\$0.63	\$2.95	\$3.58	Sq. Foot
Drywall - 3/8" (Moisture Resistance)	1	\$0.76	\$2.95	\$3.71	Sq. Foot
Drywall - 5/8" (Moisture Resistance)	1	\$0.88	\$2.95	\$3.83	Sq. Foot
Walls					
Cellulose Dense Pack - R-11 (Includes Rmv & Rpl siding, wall patches & plugs)	1	\$1.00	\$2.50	\$3.50	Sq. Foot
Cellulose Dense Pack - R-11 Interior Drill (Includes wall patches & plugs)	1	\$1.00	\$2.50	\$3.50	Sq. Foot
Cellulose Dense Pack - R-19 (Includes Remove mv & Replace siding, wall patches & plugs)	1	\$1.25	\$2.75	\$4.00	Sq. Foot
Cellulose Dense Pack - R-19 Interior Drill (Includes Remove & Replace siding, wall patches & plugs)	1	\$1.25	\$2.75	\$4.00	Sq. Foot
Windows					
Window replacement Energy Star - Large	1	\$340.00	\$300.00	\$640.00	Each
Window replacement Energy Star - Medium	1	\$320.00	\$300.00	\$620.00	Each
Window replacement Energy Star - Small	1	\$280.00	\$300.00	\$580.00	Each
Window weatherstrip/each	1	\$21.80	\$32.50	\$54.30	Each
Window reglazing /Sq Ft	1	\$12.42	\$32.75	\$45.17	Sq. Foot
Replace broken glass/ Sq Ft	1	\$14.92	\$35.25	\$50.17	Sq. Foot
Sash cord replacement/each	1	\$61.05	\$120.00	\$181.05	Each
Window lock replacement /each	1	\$31.30	\$72.50	\$103.80	Each
Storm window Small	1	\$85.25	\$97.50	\$182.75	Each
Storm window Medium	1	\$103.90	\$97.50	\$201.40	Each
Storm window Large	1	\$126.40	\$97.50	\$223.90	Each
Seal Window AC Unit/each	1	\$23.10	\$65.00	\$88.10	Each
Window caulking/lnft	1	\$1.79	\$4.80	\$6.59	Ln. ft
Doors					
Door replacement - Front / each	1	\$337.33	\$340.00	\$677.33	Each
Door replacement - Rear/ each	1	\$337.33	\$340.00	\$677.33	Each
Door lock replacement / each	1	\$35.88	\$45.47	\$81.35	Each
Door weather-stripping/ each	1	\$32.40	\$51.72	\$84.12	Each
Door caulking /each	1	\$2.03	\$31.25	\$33.28	Each
Door sweep /each	1	\$15.25	\$38.56	\$53.81	Each

Door Jamb / each	1	\$84.12	\$107.03	\$191.15	Each
Door Threshold / each	1	\$40.08	\$51.19	\$91.27	Each
Attic					
Insulate attic stairs/ SqFT	1	\$88.33	\$116.67	\$205.00	SF
Air tight recessed light fixture/ each	1	\$13.33	\$15.73	\$29.07	Each
Insul-shield Flashing (chimney dam)	1	\$31.50	\$45.67	\$77.17	Each
New attic hatch (build, insulate & seal)	1	\$100.00	\$225.00	\$325.00	Each
Insulate existing attic hatch (insulate & seal)	1	\$55.00	\$80.00	\$135.00	Each
Insulate ducts /Sqft	1	\$2.75	\$4.50	\$7.25	SF
Insulation dam/Sqft	1	\$8.00	\$15.00	\$23.00	SF
Crawl Space Insulation/ SqFT	1	\$1.00	\$1.03	\$2.03	SF
6 Mil Ploy - Plastic Sheeting/ SqFt - includes ground prep.	1	\$0.75	\$0.83	\$1.58	SF
R-11 Cellulose/ SqFT	1	\$0.75	\$0.63	\$1.38	SF
R-11 Fiber Glass/ Sq Ft	1	\$0.74	\$0.63	\$1.38	SF
R-13 Cellulose/ Sq Ft	1	\$0.80	\$0.68	\$1.47	SF
R-13 Fiber Glass/Sq Ft	1	\$0.79	\$0.68	\$1.47	SF
R-19 Cellulose/Sq Ft	1	\$0.88	\$0.69	\$1.57	SF
R-19 Fiber Glass Batt/Sq Ft	1	\$0.84	\$0.69	\$1.53	SF
R-30 Cellulose /Sq Ft	1	\$1.03	\$0.93	\$1.95	SF
R-38 Cellulose/Sq Ft	1	\$1.14	\$1.00	\$2.14	SF
R-38 Fiber Glass Batt/Sq Ft	1	\$1.15	\$1.00	\$2.15	SF
R-49 Cellulose/Sq FT	1	\$1.25	\$1.16	\$2.41	SF
R-49 Fiber Glass Insulation Sq/Ft	1	\$1.26	\$1.16	\$2.42	SF
Close Cell ,Spray polyurethane Foam 3"	1	\$2.60	\$2.37	\$4.97	SF
Close Cell ,Spray polyurethane Foam 2"	1	\$1.82	\$1.92	\$3.73	SF
Weatherstrip attic hatch	1	\$19.38	\$43.33	\$62.72	Each
Install dam around attic hatch	1	\$25.75	\$54.17	\$79.92	Each
Lighting					
CFL replacement	1	\$2.73	\$4.93	\$7.65	Each
Replace light fixture	1	\$21.70	\$65.00	\$86.70	Each
T8 fluorescent fixture 2 bulb 4 ft	1	\$40.00	\$35.00	\$75.00	Each
T8 fluorescent fixture 4 bulb 4 ft 97-1/4"	1	\$40.00	\$35.00	\$75.00	Each
T8 fluorescent fixture 2 bulb 2 ft	1	\$40.00	\$35.00	\$75.00	Each
T8 fluorescent fixture 4 bulb 2 ft	1	\$40.00	\$35.00	\$75.00	Each
T8 fluorescent fixture 4 bulb 4 ft	1	\$40.00	\$35.00	\$75.00	Each
T 8 4ft Bulb	1	\$40.00	\$35.00	\$75.00	Each
Energy Efficient Ceiling Fan	1	\$125.00	\$145.00	\$270.00	Each
LED Lighting	1	\$6.00	\$6.00	\$12.00	Each
CFL 15 watt flood light bulb	1	\$4.50	\$6.00	\$10.50	Each
Refridgerator					
Replace refrigerator - 22 cu ft	1	\$900.00	\$100.00	\$1,000.00	Each
Replace refrigerator - 20 cu ft	1	\$800.00	\$100.00	\$900.00	Each
Replace refrigerator - 18 cu ft	1	\$700.00	\$100.00	\$800.00	Each
Replace refrigerator - 16 cu ft	1	\$600.00	\$100.00	\$700.00	Each
Heating/Cooling System					
Tune up furnace	1	\$23.75	\$167.25	\$191.00	Each
Tune up boiler	1	\$26.25	\$178.38	\$204.63	Each
Tune up heat pump/AC	1	\$23.75	\$170.88	\$194.63	Each
Thermostat Replacement (E.Star Programmable)	1	\$88.75	\$134.63	\$223.38	Each
Boiler gas 52K btu 84%	1	\$3,210.00	\$1,790.00	\$5,000.00	Each
Boiler gas 70K btu 84%	1	\$3,410.00	\$1,790.00	\$5,200.00	Each
Boiler gas 105K btu 84%	1	\$3,810.00	\$1,790.00	\$5,600.00	Each

Boiler gas 140K btu 84%	1	\$4,110.00	\$1,790.00	\$5,900.00	Each
Boiler gas 45K btu 85%	1	\$3,730.81	\$1,947.50	\$5,678.31	Each
Boiler gas 45K btu 90%	1	\$5,066.74	\$2,006.25	\$7,072.99	Each
Boiler gas 85-100K btu 85%	1	\$4,241.30	\$2,247.50	\$6,488.80	Each
Boiler gas 70K btu 90%	1	\$6,039.53	\$2,006.25	\$8,045.78	Each
Boiler gas 105K btu 90%	1	\$6,562.83	\$2,006.25	\$8,569.08	Each
Boiler gas 105-130k btu 85%	1	\$4,930.20	\$1,822.50	\$6,752.70	Each
Boiler gas 140-150k btu 85%	1	\$5,788.81	\$1,822.50	\$7,611.31	Each
Boiler gas 140K btu 90%	1	\$7,483.05	\$2,006.25	\$9,489.30	Each
Central A/C coil and condensor 16 Seer 2 tons	1	\$2,308.13	\$1,693.75	\$4,001.88	Each
Central A/C coil and condensor 16 Seer 3 tons	1	\$2,615.13	\$1,743.75	\$4,358.88	Each
Central A/C coil and condensor 16 Seer 3.5 tons	1	\$2,776.13	\$1,793.75	\$4,569.88	Each
Central A/C coil and condensor 16 Seer 5 tons	1	\$3,333.50	\$1,918.75	\$5,252.25	Each
Central A/C 2 tons 16 SEER + 80+ Gas furnace	1	\$2,953.63	\$2,325.00	\$5,278.63	Each
Central A/C 2 tons 16 SEER +90% Gas furnace	1	\$3,286.88	\$2,325.00	\$5,611.88	Each
Central A/C 3 tons 16 SEER + 80+ Gas furnace	1	\$3,357.88	\$2,325.00	\$5,682.88	Each
Central A/C 3 tons 16 SEER + 90+ Gas furnace	1	\$3,775.25	\$2,325.00	\$6,100.25	Each
Central A/C 4 tons 16 SEER + 80+ Gas furnace	1	\$4,010.00	\$2,325.00	\$6,335.00	Each
Central A/C 4 tons 16 SEER + 90+ Gas furnace	1	\$4,336.88	\$2,325.00	\$6,661.88	Each
Central A/C unit tune-up	1	\$23.75	\$168.38	\$192.13	Each
Furnace 45-75kbtu gas 80+	1	\$871.50	\$1,562.50	\$2,434.00	Each
Furnace 45-75kbtu gas 90+	1	\$1,087.50	\$1,612.50	\$2,700.00	Each
Furnace 80-105kbtu gas 80+	1	\$905.00	\$1,650.00	\$2,555.00	Each
Furnace 80-105kbtu gas 90+	1	\$1,125.00	\$1,687.50	\$2,812.50	Each
Furnace 125-150kbtu gas 80+	1	\$862.50	\$1,735.00	\$2,597.50	Each
Furnace 125-150k btu gas 90+	1	\$1,821.50	\$1,735.00	\$3,556.50	Each
Heat pump 1.5 TON 14 SEER	1	\$1,890.19	\$1,587.50	\$3,477.69	Each
Heat pump 2.0 TON 14 SEER	1	\$2,061.56	\$1,587.50	\$3,649.06	Each
Heat pump 2.5 TON 14 SEER	1	\$2,281.94	\$1,612.50	\$3,894.44	Each
Heat pump 3 TON 14 SEER	1	\$2,419.81	\$1,775.00	\$4,194.81	Each
Heat pump 4 TON 14 SEER	1	\$2,884.10	\$2,102.50	\$4,986.60	Each
Heat pump 5 TON 14 SEER	1	\$3,266.46	\$2,133.75	\$5,400.21	Each
Heat pump and air handler 1.5 Ton 15 seer	1	\$2,837.38	\$2,100.00	\$4,937.38	Each
Heat pump and air handler 2 Ton 17 seer	1	\$3,498.13	\$2,200.00	\$5,698.13	Each
Heat pump and air handler 2.5 Ton 15 seer	1	\$3,434.63	\$2,225.00	\$5,659.63	Each
Heat pump and air handler 3 Ton 17seer	1	\$4,092.38	\$2,225.00	\$6,317.38	Each
Heat pump and air handler 3.5 Ton 15 seer	1	\$4,042.66	\$2,262.50	\$6,305.16	Each
Heat pump and air handler 4 Ton 17seer	1	\$4,924.69	\$2,275.00	\$7,199.69	Each
Heat pump and air handler 5 Ton 17 seer	1	\$5,801.64	\$2,375.00	\$8,176.64	Each
Self contained package unit 3 ton no crain	1	\$5,403.33	\$2,433.33	\$7,836.67	Each
A/C windows 5000 BTU	1	\$273.33	\$280.00	\$553.33	Each
A/C windows 6000 BTU ; EER>=10.7 EER	1	\$330.00	\$280.00	\$610.00	Each
A/C windows 8000 BTU 10.7 EER	1	\$394.67	\$280.00	\$674.67	Each
A/C windows 10000 BTU 10.7 EER	1	\$481.33	\$313.33	\$794.67	Each
A/C windows 12000 BTU 10.7 EER	1	\$568.00	\$313.33	\$881.33	Each
A/C windows 15000 BTU 10.7 EER	1	\$689.00	\$355.00	\$1,044.00	Each
A/C windows 18000 BTU 10.7 EER	1	\$916.67	\$496.67	\$1,413.33	Each
A/C windows 25000 BTU 10.7 EER	1	\$950.00	\$607.50	\$1,557.50	Each
Hot Water heater Gas 30gal EF > or = 0.67	1	\$936.88	\$843.75	\$1,780.63	Each
Hot Water heater Gas 40gal - EF > or = 0.67	1	\$981.25	\$897.50	\$1,878.75	Each
Hot Water heater Gas 50gal - EF = 0.67	1	\$1,251.25	\$962.50	\$2,213.75	Each
Hot Water heater Electric 30 -EF 0.95	1	\$1,130.63	\$900.00	\$2,030.63	Each
Hot Water heater Electric 40 EF 0.95	1	\$1,006.25	\$990.00	\$1,996.25	Each
Hot Water heater Electric 50 EF 0.95	1	\$1,092.50	\$990.00	\$2,082.50	Each
Insulate hot and cold water lines/ foam / 3/4'x 6ft	1	\$29.89	\$90.00	\$119.89	Each

Insulate hot and cold water lines/FG / 3/4' x 6ft	1	\$21.39	\$83.33	\$104.72	Each
Hot water tank wrap insulation / each	1	\$49.14	\$121.29	\$170.42	Each
DHW - Gas valve kit	1	\$180.00	\$362.50	\$542.50	Each
Furnace part - Circuit Board	1	\$370.00	\$200.00	\$570.00	Each
Furnace part - Gas valve	1	\$350.00	\$300.00	\$650.00	Each
Boiler Parts - Pressure reducing valve	1	\$50.00	\$250.00	\$300.00	Each
Water Heater Pan	1	\$38.18	\$43.79	\$81.96	Each
Return grill	1	\$24.12	\$87.50	\$111.62	Each
Duct Air sealing	1	\$21.45	\$45.00	\$66.45	Each
Rectangular Duct 24in x 8in x 48 in	1	\$57.17	\$212.83	\$270.00	Each
Round Metal Duct /6in x 2ft	1	\$27.49	\$102.67	\$130.16	Each
Round Metal Duct / 6in x 5ft	1	\$49.22	\$156.00	\$205.22	Each
Master flow 8 in and 6 in x 6in Wye	1	\$55.19	\$54.25	\$109.44	Each
Low-flow showerhead (2.5 gpm)	1	\$18.50	\$46.67	\$65.17	Each
Single Wall Vent - 4" (includes pipe, fittings & support)	1	\$55.00	\$95.00	\$150.00	Each
Single Wall Vent - 5" (includes pipe, fittings & support)	1	\$55.00	\$95.00	\$150.00	Each
Single Wall Vent - 6" (includes pipe, fittings & support)	1	\$55.00	\$95.00	\$150.00	Each
Single Wall Vent - 8" (includes pipe, fittings & support)	1	\$55.00	\$95.00	\$150.00	Each
Condensate Pump	1	\$85.00	\$150.00	\$235.00	Each
Chimney Liner 4" - (with cap)	1	\$640.00	\$960.00	\$1,600.00	Each
Chimney Liner 5" - (with cap)	1	\$720.00	\$1,080.00	\$1,800.00	Each
Chimney Liner 6" - (with cap)	1	\$800.00	\$1,200.00	\$2,000.00	Each
Chimney Liner 8" - (with cap)	1	\$880.00	\$1,320.00	\$2,200.00	Each
Crock terracota (chimney)	1	\$55.00	\$110.00	\$165.00	LF
Health & Safety					
CO and Smoke detector combo	1	\$45.67	\$22.00	\$67.67	Each
Install Kitchen Range exhaust fan to outside / 100 cfm	1	\$200.00	\$300.00	\$500.00	Each
Intall Bathroom exhaust fan to outside/ 80 cfm<1 sone	1	\$250.00	\$300.00	\$550.00	Each
Replace existing bathroom fan /50 cfm<1 sone	1	\$175.00	\$300.00	\$475.00	Each
Replace existing kicthen Range exhaust fan /100 cfm	1	\$150.00	\$250.00	\$400.00	Each
Install Ceiling Exhaust fan to outside/100 cfm	1	\$250.00	\$300.00	\$550.00	Each
Round duct Insulation - 6" (Insulate Exhaust Fan/Dryer Vent)	1	\$37.75	\$100.00	\$137.75	Each
Exhaust Termination Kit Roof or Eave 6" Chimney linner	1	\$69.50	\$133.33	\$202.83	Each
Dryer vent to outside	1	\$46.83	\$129.00	\$175.83	Each
Recessed light cover (Attic)	1	\$13.33	\$35.00	\$48.33	Each
Flue pipe Dam (Attic)	1	\$24.50	\$51.00	\$75.50	Each
Chimney Dam (Attic)	1	\$28.17	\$51.00	\$79.17	Each
Pressure Relief valve discharge tube	1	\$22.58	\$55.00	\$77.58	Each
Dryer vent kit 4" x 8 feet duct (with roof cap)	1	\$74.00	\$71.67	\$145.67	Each
Dryer vent kit 4" x 8 feet duct (side wall damper)	1	\$67.33	\$68.33	\$135.67	Each
Drill Hole to Masonry	1	\$29.00	\$115.00	\$144.00	Each
Smart Exhaust time switch	1	\$46.00	\$72.50	\$118.50	Each